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## FACSIMILE COVER SHEET

<b>Date:</b>	<b>September 23, 2004</b>	<b>Fax:</b>	<b>703-872-9306</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

**Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>10/633,054</b>
<b>Docket:</b>	<b>LUM-M-12775 US</b>
<b>Re:</b>	<b>Response to Restriction Requirement</b>
<b>Pages:</b>	<b>2 (including cover sheet)</b>

### Message:

Re: Applicant(s): Michael D. Camras, Gerard Harbers, William R. Imler,  
Matthijs H. Keuper, Paul S. Martin, Douglas W. Pocius,  
Frank M. Steranka, Helena Ticha, Ladislav Tichy, R. Scott  
West  
Assignee: Lumileds Lighting U.S., LLC  
Title: Light Emitting Devices with Improved Light Extraction  
Efficiency  
Serial No.: 10/633,054  
Examiner: Tran, Minh Loan Filed: July 31, 2003  
Docket No.: LUM-M-12775 US Group Art Unit: 2826

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Response to Restriction Requirement (1 page).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

SEP 23 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael D. Camras, Gerard Harbers, William R. Imler, Matthijs H. Keuper, Paul S. Martin, Douglas W. Pocius, Frank M. Steranka, Helena Ticha, Ladislav Tichy, R. Scott West

Assignee: Lumileds Lighting U.S., LLC

Title: Light Emitting Devices with Improved Light Extraction Efficiency

Serial No.: 10/633,054 Filing Date: July 31, 2003

Examiner: Tran, Minh Loan Group Art Unit: 2826

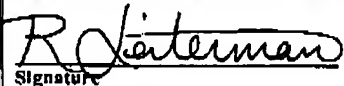
Docket No.: LUM-M-12775 US

San Jose, California  
September 23, 2004Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO RESTRICTION REQUIREMENT**


Dear Sir:

In response to the September 9, 2004 Restriction Requirement, Applicants hereby elect the claims in Embodiment 3 (Claims 22-34), drawn to a light emitting device comprising an optical element that is shaped to direct a portion of emitted light in a direction substantially perpendicular to a central axis of a light emitter and the optical element, for further prosecution in the above patent application. Applicants reserve the right to prosecute the remaining claims in a divisional application.

Should the Examiner have any questions, the Examiner is invited to call the undersigned at (408) 382-0480.

Certification of Facsimile Transmission	
I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
 Signature	9/23/04 Date

Respectfully submitted,

Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868